APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Assessment of Magnetic Crack Detectors, by
E. A. Becker.
GERMAN, per, Materialprufung, Vol 9, No 10,
1967, pp 375-380.
BISI 7633

sci/ materials
nov 69 397,311

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Contribution to the Determination of Small Plastic Deformations by Means of a Magnetic Measuring Method, by A. Cornut.
GERMAN, per, Materialprufung, Vol 9, No 10, 1967, pp 381-383.
NLL Ref: 6075.461 (1974)

Sci-Mat
Jan 69

372,625

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Testing the Braiding of Wire Ropes, by K. Lotsch, GERMAN, per. Materialprufung, Vol 9, No 12, 1967, pp 451-460.
BISI 7656

Sci/Mat
Apr 70

405,817

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

The Economic Importance of Quality Control, by Gunther Pistorius, 8 pp.
GERMAN, per, Materialprufung, Vol 10, No 1, 1968, pp 5-7.
ACSI J-4825
FSTC-HT-23-123-68

E Eur
Econ
Aug 68 361,320

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Some Applications of Ultrasonic Image Storage Methods, by F. Michalski.
GERMAN, per, Materialprufung, Vol 10, No 2, 1968, pp 37-42.
HB 7450

Sci-Mat
Sep 68 365.583

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Investigations into the Utilisation of Ultrasonic Attenuation Measurements for the Examination of Various Microstructures in 42 CrMo 4 Steel, by J. Pirs. GERMAN, per, Materialprufung, Vol 10, Feb 1968, pp 43-49.
BISI 6590

Sci-Mat
Mar 69

376,302

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Agency: Picatinny Arsenal
P.O. No. 90-69b

R-10,086-D
27 Jan 69

Title: Strength tests on explosion-welded composite materials. pp. 73-77.

Author: Klein, W.

Source: Materials Testing (Materialprüf. 10, 1968, No. 3 März)

5 pp

Language: German.

Special Instruction: Please translate and type 1 cpy only.

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Investigations Using an Accelerated Test Method (Prot Method) to Ascertain the Creep Strength of Glass Fibre Mat Reinforced Polyester and Epoxy Resins, by G. Schumacher.
GERMAN, per, Materialpruefung, Vol 10, No 3, 1968, pp 88-95.
NTC-71-16111-11I

Jan 72

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Strain Measurement With Strain Gauges at High Temperatures, by C. Rohrbach, K. Knublauch. GERMAN, per, Materialprufung, Vol 10, No 4, 1968, pp 105-115.
NLL Ref: 9022.09 (4971)

Sci/Mat
May 69

380,983

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Creep and Fatigue Behavior of the X 40 CoCrNiW 4520 High Temperature Alloy, by E. Keil, G. Maier.
GERMAN, per, Materialprufung, Vol 10, Apr 1968, pp 116-121.
CEGB/C.E. Trans 5056

Sci-Mat
Sept 69

392,856

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

The Influence of the Temperature and the Rate of Loading on the Yield Point of a Mild Steel, by J. Majdu.
GERMAN, per, Materialprufung, Vol 10, May 1968, pp 145-150.
BISI 6638

Sci/Mat
Dec 68

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

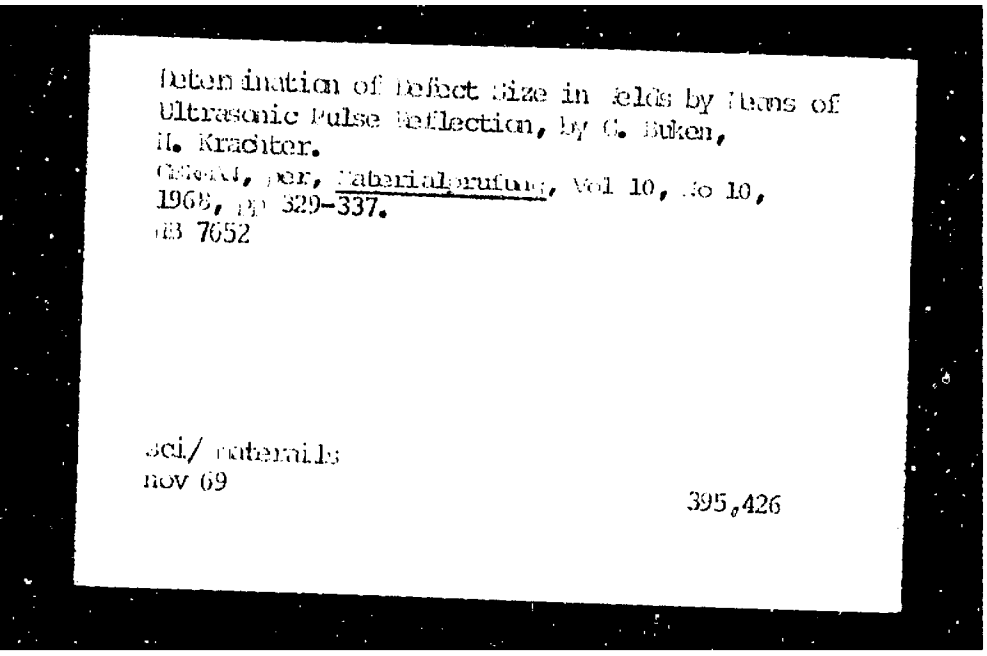
The Rheology of Embrittlement During Creep Tests, by W. Siegfried.
GERMAN, per, Materialprufung, Vol 10, 1968, pp 273-280.
NLL Ref: 9022.401 (746/22)

Sci-Materials
Oct 69

395,234

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8



Determination of Defect Size in Welds by Means of Ultrasonic Pulse Reflection, by G. Buken, H. Krautkramer.

Otdel. Ber. Materialprufung, Vol 10, No 10, 1968, pp 329-337.

GB 7652

sci/ materials
nov 69

395,426

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Detection of Fatigue Cracks by Means of Ultrasonics, by P. Reti.
GERMAN, per, Materialprufung, Vol 10, No 10, 1968, pp 348-349.
HB 7653

Sci-Mat
April 69

377,742

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Comparison of Evaluation Methods on the Basis of Wohler & Locati Results for the Estimation of Fatigue Strength of Steel Subjected to Different Heat Treatments, by D. Dengel, GERMAN, per. Materialprufung, Vol 10, No 11, 1968, pp 365-370.
BISI 9165

June 71

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Apparatus for Testing the Creep Behavior of Metallic Materials at Constant or Varying Temperatures and Constant Tensile Load, by K. Heckel.
GERMAN, per, Materialprufung, Vol 10, Dec 1968, pp 411-417.
CEGB
C.E. Trans 5235

Sci-Materials
Feb 70 401,775

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

On the Informational Value of Ultrasonic Tests with Respect to Evaluating Defects and to the Serviceability of Turbine Rotors,
by H. J. Meyer,
GERMAN, per. Materialprufung, Vol 9, No 1, 1969, pp 1-14.
*BISI 9020

Mar 71

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

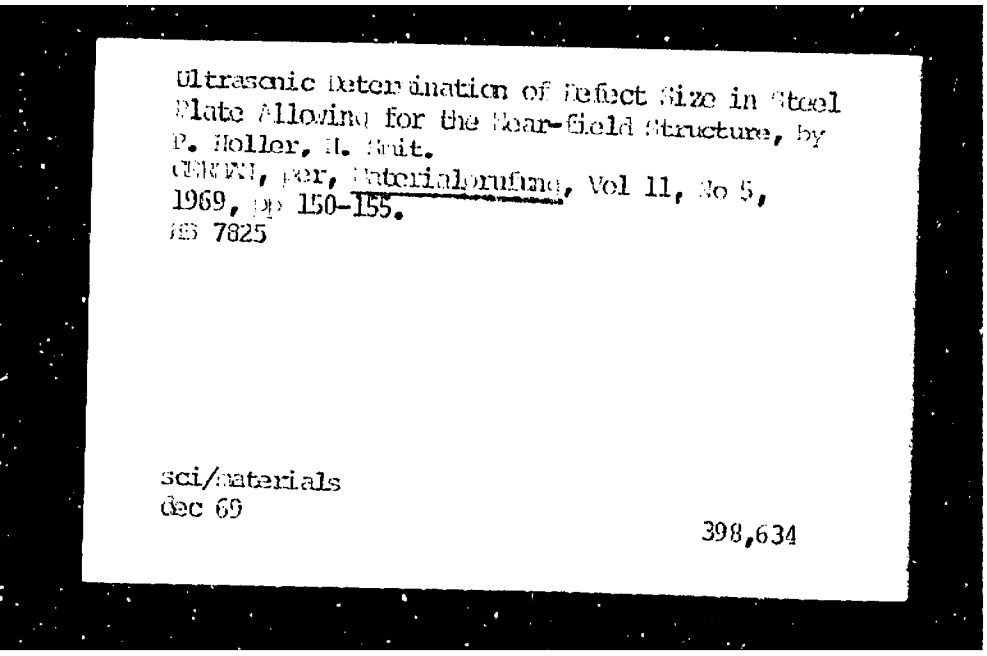
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

The Bauschinger Effect in Plain Carbon Steels, by G. Robiller, C. Stressburger.
GERMAN, per, Materialpruefung, Vol 11, Mar 1969, pp 85-95.
BISI 7798

Sci-Mat
June 70

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8



Ultrasonic Determination of Defect Size in Steel Plate Allowing for the Near-Field Structure, by P. Holler, H. Smit.
CERN, Ber, Materialprüfung, Vol 11, No 5, 1969, pp 150-155.
AS 7825

sci/materials
dec 69

398,634

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

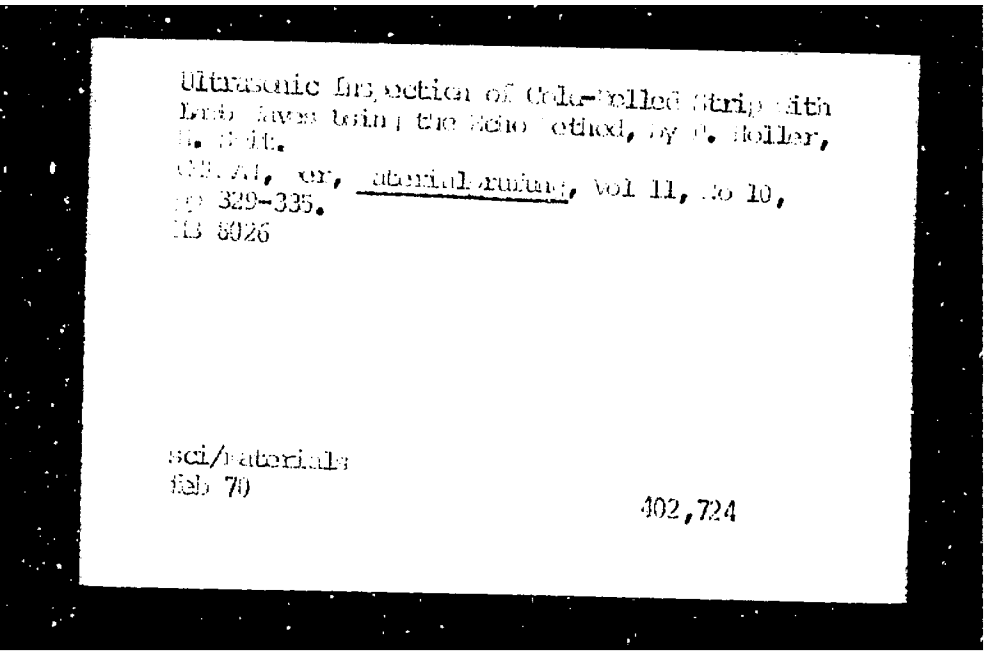
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Contribution to the Question of Whether Determination of the Upper or Lower Yield Stress Should be Specified for the Tensile Test, by V. Kravcenko, GERMAN, per. Materialpruefung, Vol 11, No 6, 1969, pp 240-247.
BISI 8119

Sci/Mat
May 70

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8



Ultrasonic Inspection of Cold-Rolled Strip with Lamb Waves Using the Echo Method, by O. Holler, [illegible].

[illegible], er, Materialprüfung, Vol 11, No 10, pp 329-335.

[illegible] 8026

sci/materials
feb 70

402,724

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

A New Device for the Non-Destructive Determination of Youngs and Shear Moduli, by N.D. Pepescu, GERMAN, per. Materialpruefung., Vol 11, No 10, 1969, pp 341-344.
*BMSI 8213

Sci/Mat
Apr 70

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

KOWALEWSKY, H. and NEIDER, R. Leak testing contain
and capsules for radioactive materials.
Materialprüfung 11(10):345-7 (1969) (GB 193)

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Ultrasonic Testing of Heavy Plate in Automatic Equipment, by A. Hain, W. Carius.
GERMAN, par, Materialprufung, Vol 12, 1970, No 2, pp 53-55.
MR 8169

Sci-Mat
June 70

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

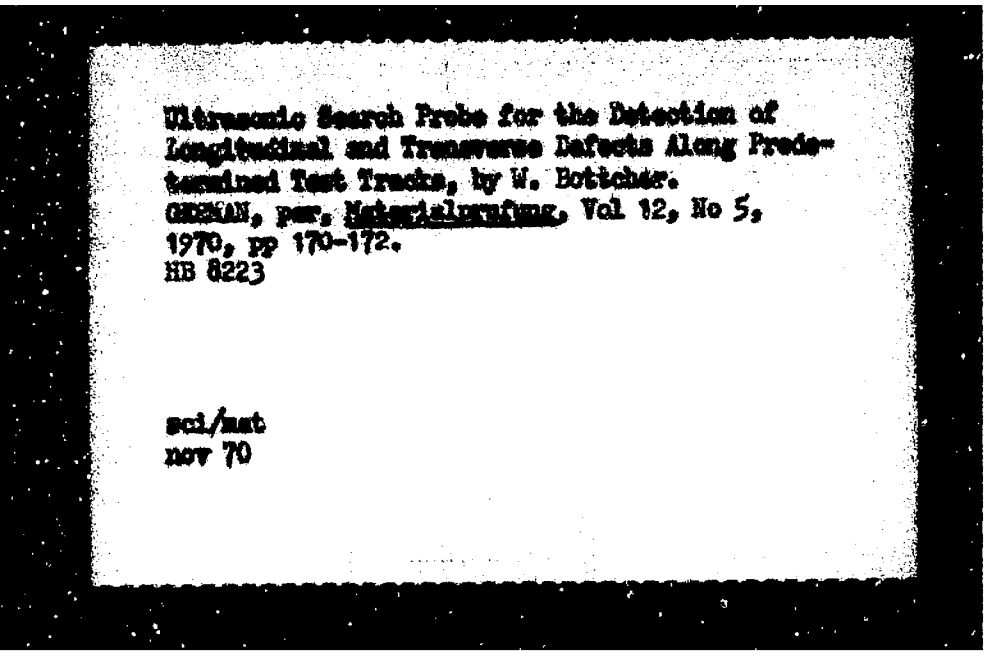
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Creating Fatigue Damage by Means of a Load Frequency of 20.5 kHz-Application to the Production of Test Defects for Non-Destructive Testing, by W. Bock,
GERMAN, per. Materialprufung, Vol 12, No 5, 1970, pp 156-162.
BISI 9455
HB 8222

Apr 72

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8



Ultrasonic Search Probe for the Detection of Longitudinal and Transverse Defects Along Predetermined Test Tracks, by W. Bottcher.
GERMAN, pam, Materialprufung, Vol 12, No 5, 1970, pp 170-172.
HB 8223

sci/mat
nov 70

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Effect of the Plastic Zone on Crack Propagation Under Cyclic Loads, by W. Elber.
GERMAN, per, Materialprufung, Vol 12, No 6, 1970, pp 189-193.
C.E. Trans 5615D

aug 71

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Calculation of Fire-resistance of Steel Structures - Standard Fire and Natural Fire, by
R. Rudolphi and E. Knublauch.
GERMAN, rep, Materialprufung, Sept 1970, pp 304-306.
* BISI 8875

scl/mat
Jan 71

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Ultrasonic Inspection of Pressure Vessel Welds and Walls - Mechanised and Automated Techniques, by H. J. Meyer.
EUROPEAN, per, Materialprufung, Vol 12, Oct 1970, pp 329-336.
Risley Trans 2209
U.K. 8352

Jan 72

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Evaluation of Weld Defects in Steels Located by Radiography with Quantitative Consideration of the Susceptibility of Welds to Brittle Fracture, by T. Konkoly,
GERMAN, per. Materialprufung, Vol 12, No 10, 1970, pp 348-350.
HB 8445

Sep 71

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Reflection of Lamb Waves for Laminations,
by K. Knop and P. Holler,
GERMAN, per. Materialprufung, Vol 12, NO 10,
1970, pp 351-353.
HB 8446

Jun 71

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Electroforming of Thin-Walled Shell Models for Stability Tests, by A. Weise.
GERMAN, per, Materialpruefung, Vol 13, No 4, 1971, pp 113-117
NTC 72-12122-13H

July 72

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Reflection of Ultrasonic Waves from Surface Cracks and Notch-Shaped Reference Defects, Part I, Introduction and Models, by R. Werneyer, GERMAN, per. Materialprufung, Vol 13, No 7, 1971, pp 213-218.
HB 8625-I
C.E. trans 5829

Mar 72

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

A Simple Method for Determining the Thermal Conductivity of Steels, by J. Brauner, GERMAN, per. Materialprufung, Vol 13, No 7, 1971, pp 230-233.
HB 8568

Mar 72

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Ultrasonic Search Unit with Water-Flow Coupling for Hardness Depth Measurement, by
J. Koppelmann,
GERMAN, per. Materialprufung, Vol 13, No 9,
1971, pp 289-291.
HB 8624
NTC 72-60016-14B

Jan 72

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

H. WUSTENBERG

Notches and Edges as Reference Defects in Ultrasonic Testing, by H. Wustenberg.
GERMAN, per, Materialprufung, Vol 14, No 2, 1972, pp 58-61.
HB 8655

Nov 72

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Magnetic Powder Testing With Continuous and Alternating Magnetic Fields, by V. Deutsch. GERMAN, per, Materialprufung, Vol 14, No 5, 1972, pp 162-164.
HB 8791

Jun 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

C. M. Vlad

Method for Determining the Anistropy Constants for Evaluating the Deep Drawing Behaviour of Low-Carbon Steel Sheets.

MATERIALPRUFUNG, Vol. 14, 1972, pp 179-182.

*BISI 10906

Feb 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

K. KOLB

Resolution of Defect Depth of Angle Search Probes for Ultrasonic Inspection. MATERIALPRUFUNG, Volume 14, Number 10, 1972 pp 349-352.
HB 8904

Feb 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Atmospheric Electricity, 112 pp.
POLISH, mono, Materialy i Prace Zaklad Geofizyki Polskiej Akademii Nauk, No 25, 1968.
NTIS TT 70-55060

June 72

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Determination of Internal Relative Strains in a Concrete Structure, by G. Noel.
FRENCH, per, Materiaux et Constructions, No 4, 1971, pp 41-51
NTC 72-12163-13M

July 72

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Measurement of Moisture in Situ by Dielectric Methods,
by J. Paquet.
FRENCH, per, Materiaux et Constructions, Vol 4, No 20,
Mar-Apr 1971, pp 87-100.
*NTIS TT 73-53009

Jan 3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

A Dynamic Method of Determining the Anchorage Characteristics of Deformed Bars, by C. Capatu. FRENXH, per, Materiaux et Constructions, Vol 4, No 23, Sept-Oct 1971, pp 305-312.
*NTIS TT 73-53010

Jan 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Polymer Concrete Structural Elements, by S. S. Davydov, 17 pp.
FRENCH, por, Materiaux Constructions Essais et Recherches, Vol 5, No 26, 1972, pp 99-104.
CIA-X-7662

Sept 72

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

ATS

1437-IJ CHARACTERIZATION OF THE WORKABILITY OF POLYVINYL CHLORIDE RESINS, G. Omiccioli and G. Pezzin, Materie Plastiche 31, No. 5, 509-13 (1965).
2800 W; 3 T; 8 F; 7 R $10.75 ($2.50)

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

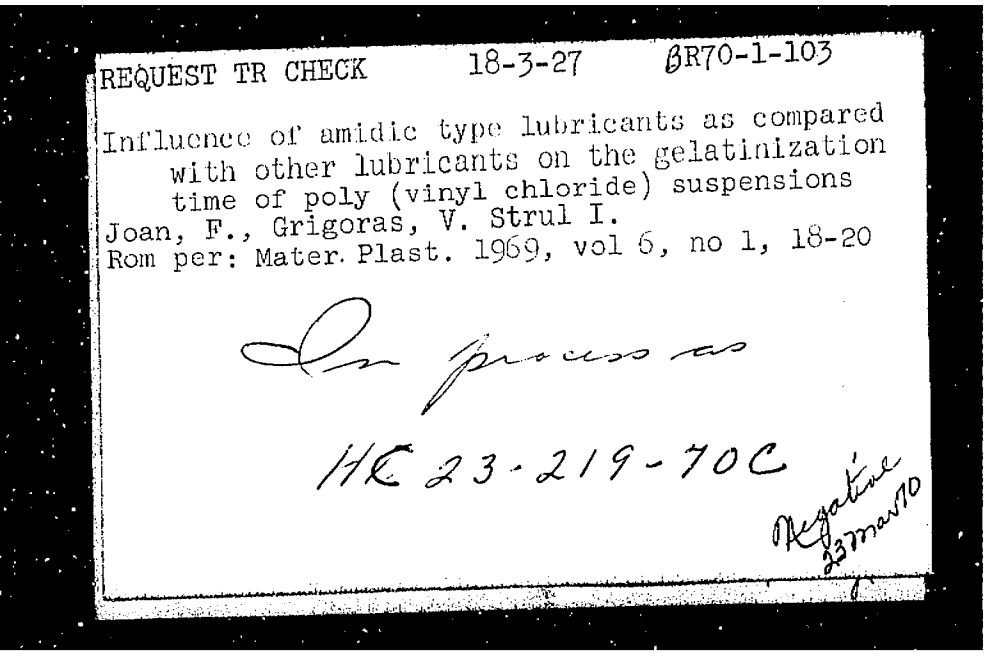
Ascertaining the Gelification Properties of Plasticisers with the Brabender Plastograph. GERMAN, per, Materiale Plastice, Vol 5, No 2, 1968, pp 87-89.
GB 39/HO 2902

Sci/Chem
July 69

386-854

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8



REQUEST TR CHECK 18-3-27 BR70-1-103

Influence of amidic type lubricants as compared with other lubricants on the gelatinization time of poly (vinyl chloride) suspensions

Joan, F., Grigoras, V. Strul I.

Rom per: Mater. Plast. 1969, vol 6, no 1, 18-20

In press as

HE 23-219-70C

Negative 23 Mar 70

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Protective Efficiency of the Polyamid Helmet,
by P. Popper, D. Hofmann, 16 pp.
FOR OFFICIAL USE ONLY
ITALIAN, bk, Materie Plastiche ed Elastomeri,
Mar 1965. 9698981
FSTC 381-T65-513
I-8405
ID 2204046465

Sci - Eng
Jan 66

294,469

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Use of Plastic Pipes for Land Drainage in Holland, by C.L. Van Someren.
DUTCH per Materie Plast ed. Elastomeri
Vol. 31, No. 3, 1965, pp 104-110.
GB 39/PI/TR 9130

Sel -
Aug 67

537-539

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Protective Efficiency of the Polyamide
Lacquer, by P. Popper, D. Hofmann, 16 pp.
ITALIAN, [illegible], Materie Plastiche ed
Elastomeri, Mar 1965, pp 231-237.
ACSI I-8405
ID 2204046465

Sci-A/C
Apr 66

298,670

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Chemical Resistance of Isotactic Polypropylene,
by P. Parrini, L. Pinto.
ITALIAN, per, Materie Plastiche ed Elastomeri,
Vol 31, No 3, 1965, pp 268-279.
SLA TT-66-10571

Sci-M&M
Jul 66

306,097

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Statistical Studies on the Vulcanization of Ethylene-Propylene Copolymers With Peroxides, by U. Flisi.
ITALIAN, per, Materie Plastiche ed Elastomeri, Vol 31, 1965, pp 400-406.
NTC 72-10120-11J

Apr 72

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

New Method for Packaging Liquid Food in Plastics, by N. Valli Castiglioni. ITALIAN, per, Materie Plastiche Ed Elastomeri, No 5, May 1965, pp 516-618.
ACSI J-1071
ID 2204053266

Sci-Mech, Indus Civ Engr
Dec 66 314,457

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Production and Application of Calendered Rigid Polyvinyl Chloride Films, by M. Borsatti.
ITALIAN, per, Materie Plastiche ed Elastomeri, Vol 31, 1965, pp 825-35.
SLA TT-66-10878

331, 577

Sci - Materials
Jul 67

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Thermal Dohydrochlorination and Stabilization of PVC, by A. Arnaldi-Crosato.
GERMAN, per, Materie Plastiche ed Elastomeri,
Vol 32, 1966, pp 50-53.
NTC-71-16220-11I

Jan 72

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Microbiological Aspects in the Use of Plastic Materials in Agriculture, by O. Verona, P. Garboji. 19 pp.
ITALIAN, per, Materie Platiche Elastomer, Vol 32, No 3, 1966, pp 265-272.
Dept of Navy NIC Trans 2773

NAVMAC/Trans-2773-69

sci/agric
mar 69

376,581

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

A75

1456-IJ H-FILM: A POLYIMIDE FILM FOR HIGH AND VERY LOW TEMPERATURES, N. Russo, Materie Plastiche Elastomeri 32, No. 9, 949-52 (1966).
2050 W; 3 T; 8 F; 11 R $ 9.35 ($1.75)

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

F. Protospataro

Corona Effect in Plastics Dielectrics.
ITALIAN, per, Materie Plastiche ed Elastomeri,
Vol 33, 1967, pp 263-268, p 309.
Order from RAP as RAPRA 1580. $25.00
NTC 72-60661-11I

Nov 72

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Two Revolutionary Systems for the Preservation of Sterilized Foodstuffs, 5 pp.
ITALIAN, per. Materie Plastiche ed Elastomeriche
No 35, 1969, pp 111-113.
ACSI-K-1997
FSTC-HT-23-1443-72

Apr 72

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Recent Development and Prospectives of the Petrochemical Industry in Poland, by Z. Kotarski, 7 pp.
GOVERNMENT USE ONLY
ITALIAN, per, Materie Plastiche ed Elastomeri, Vol 35, No 12, 1969, pp 1621-1623.
ARM/FSTC/HT-23-980-70

March 71

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Measurement Capacitors for Studying Polymer Dielectrics, by J. Bares, et al.
ITALIAN, per, Materie Plastiche ed Elastomeri,
Vol 36, 1970, pp 513-516.
NTC 71-13679-07D

Feb 72

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Infrared Equipment of the Infantry. 19 pp.
FRENCH, per, Les Materiels Infrarouges de L'infanterie, No 1, 1965, pp 1-19.
ACSI J-2937
ID 2204930667

Mil
Oct 67

339,630

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Ground Materiel, 18 pp.
FRENCH, per. Materiels au Sol, May 1971,
Encl to IR 6 832 933 71
ACSI-K-1864
FSTC-HT-23-934=72

Mar 72

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

NBS 10-7 S-452995-67-D

R-7700-D
2 Nov 66

Un teorema di unicita per un problema unidimensionale non lineare del tipo di Stefan

By: Quilghini, Demore

From: Le Mathematiche, V 20 Fasc. 2, 1965
pp 142-155

(14 pp)

I talian - est for wds:

Translate and type 1 camera ready copy. Document can be cut.

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Mathematical Bases of Oblique and Verticle Cosmographic Perspectives, by Victor Dumitrescu, 16 pp.
ROMANIAN, rpt, Mathematische Grundlagen Schraeger und Senkrechter Kosmographischer Perspektiven, Aug 1971.
NASA TT F 13761

Nov 71

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

A Local Boundary-Value Theorem for Sums of a Random Number of Random Variables, by B. Freyer,
GERMAN, pr.Mathematische Nachrichten,
Vol 47, No 1, 1970, pp 161-169.
APL/JHU-T-2588

Mar 72

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Agency: Army/Redstone
NIPR No. 971-60100-00-7016

R-14271-D
27 Dec 71

Title: Radiation chemical cyclomerizations. Comparative Study with Optical and Ionizing Radiation.
Author: W.Metzner
Source: Dissertation; Mathem.-Naturw. Fakultaet der Rheinischen Friedrich-Wilhelms-Universitaet zu Bonn, Germany. pp 1-128 (1966)

Language: German

Special Instructions: Please translate.

Edited draft only.

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Anomalies of Chemical Reactivity at the Points of Magnetic Transformation of Solid Bodies
ABH., by H. Forestier and M. Daire,
FRENCH, per. Math-Naturwiss. Klass. Akad. Wiss. Lit., Vol 7, 1966, pp 705-716.
BISI 8828

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

On the Spectral Theory of Schrodinger Operators, by Konrad Jorgens.
GERMAN, per, Mathematische Zeit, No 96, 1967, pp 355-372.
Dept of Navy APL/JHU CLB-3 T-581

Sci-Math
July 69

385,263

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

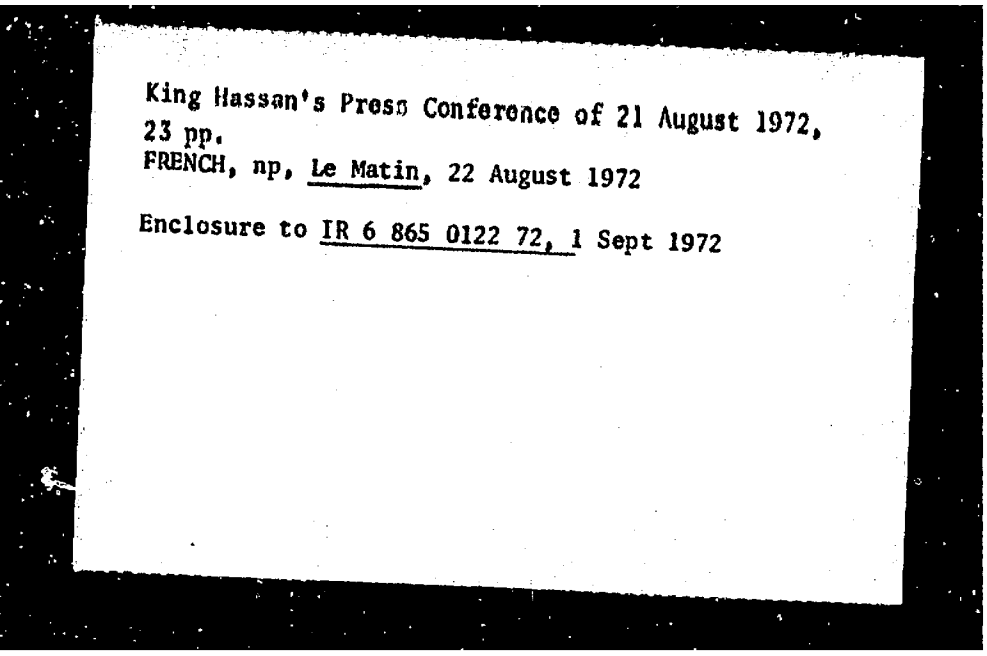
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Proposed Moroccan Constitution Published, 15 pp.
FRENCH, np, Le Matin, Casablanca, 18 Feb 1972, p 4.
JPRS 55404

Mar 72

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8



King Hassan's Press Conference of 21 August 1972,
23 pp.
FRENCH, np, Le Matin, 22 August 1972

Enclosure to IR 6 865 0122 72, 1 Sept 1972

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

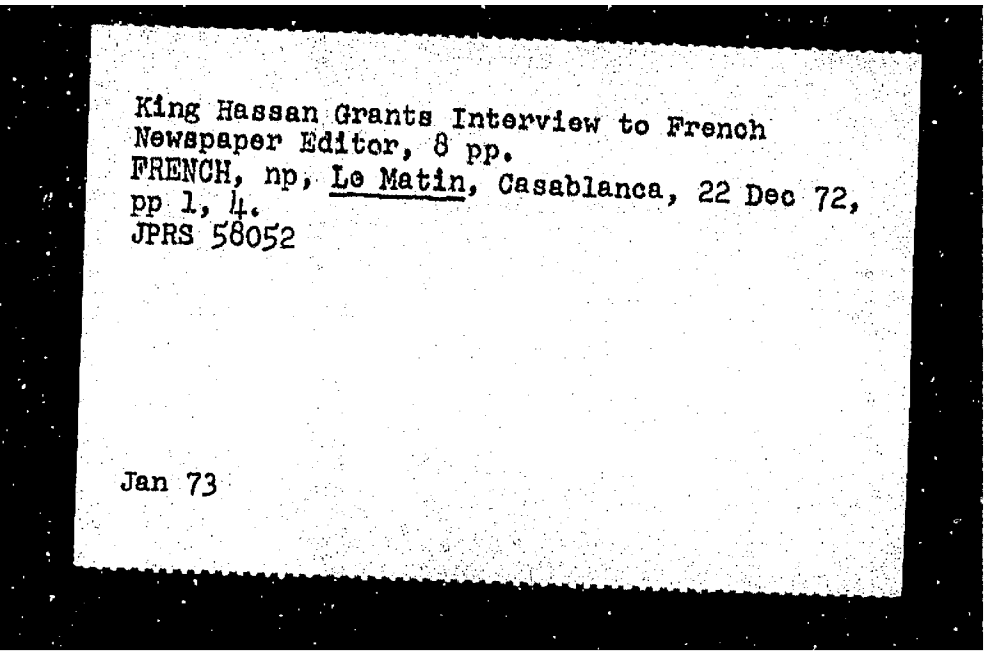
IR 6 865 0142 72, 25 Oct 1972

Military Trials, 44 pp.
French, np, Le Matin, 18-19-20-21-23-24-25, Oct 1972.

Dec 72

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8



King Hassan Grants Interview to French Newspaper Editor, 8 pp.
FRENCH, np, Le Matin, Casablanca, 22 Dec 72, pp 1, 4.
JPRS 58052

Jan 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Finance Minister Explains 1973 Budget, 15 pp.
FRENCH, np, Le Matin, Casablanca,
20 Jan 73, pp 1, 4.
JPRS 58260

Mar 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Senghor Discusses Senegalese Financial Problems,
6 pp.
FRENCH, per, Matin-Dakar, 6 May 1968, p 4.
JPRS 45546

Afr Senegal
Econ
June 68

359,460

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

SPANISH Comp. Special CSO: 01855/71
6 AP. 4 Mar 71
W
SF

Interview with Dr. Perez Herrera.

Panama, Metetino, 9 February 1971.

Special type B - do not publish - translator's draft plus 1, ~~xxx~~ copies.
T. D.: 15 March 1971.

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

FRENCH 16pp 5pp 9pp
Part I, II, III Complete text 40pp CSO: 01967/71 W
16 Mar 71 SF

Mauritius - Birth control and family action, by Francois and Michele Guy.

Lyon, Ile Maurice - Regulation des naissances et action familiale, 1968, pp 61-100.

(C) 1968 - Editions Xavier Mappus, Lyon.

Special type B - do not publish - translator's draft plus two copies. Forward translations of each chapter piecemeal please.

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Opposition Party Publishes New Manifesto,
11 pp.
FRENCH, np, Le Mauricien, 8 Aug 1968, pp 1, 4.
JPRS 46,695

Af/Mauritania
Pol
Nov 68

369,996

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Militant Studetn Group Wants Socialism, by Paul R. Berenger, 8 pp.
FRENCH, np, Le Mauricien, Port Louis, 16 Sept 1968, pp 1, 2.
JPRS 46719

AF-Mauritius
Pol
Nov 68

368,078

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

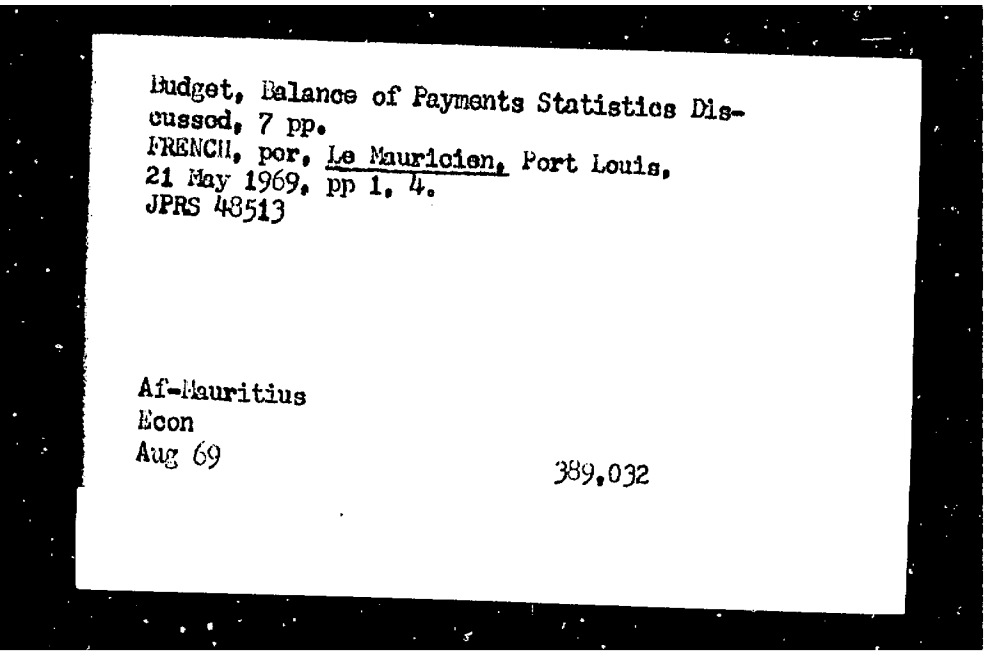
Soviet Africanists Having Difficulties, 5 pp.
FRENCH. rpt. Le Mauricien, Port Louis, 23 Oct
1968, pp 1, 2.
JPRS 47060

INTER-AFRICAN AFFAIRS
Pol
Jan 69

371.861

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8



Budget, Balance of Payments Statistics Discussed, 7 pp.
FRENCH, por, Le Mauricien, Port Louis,
21 May 1969, pp 1, 4.
JPRS 48513

Af-Mauritius
Econ
Aug 69

389.032

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

Journalist Argues for 'Direct Democracy' in Trade Unions, by Paul R. Berenger, 5 pp.
FRENCH, per, Le Mauricien, Port Louis,
21 Aug 1969, pp 1-2.
JPRS 49145

Af-Mauritius
Pol
Nov 69

394,955

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

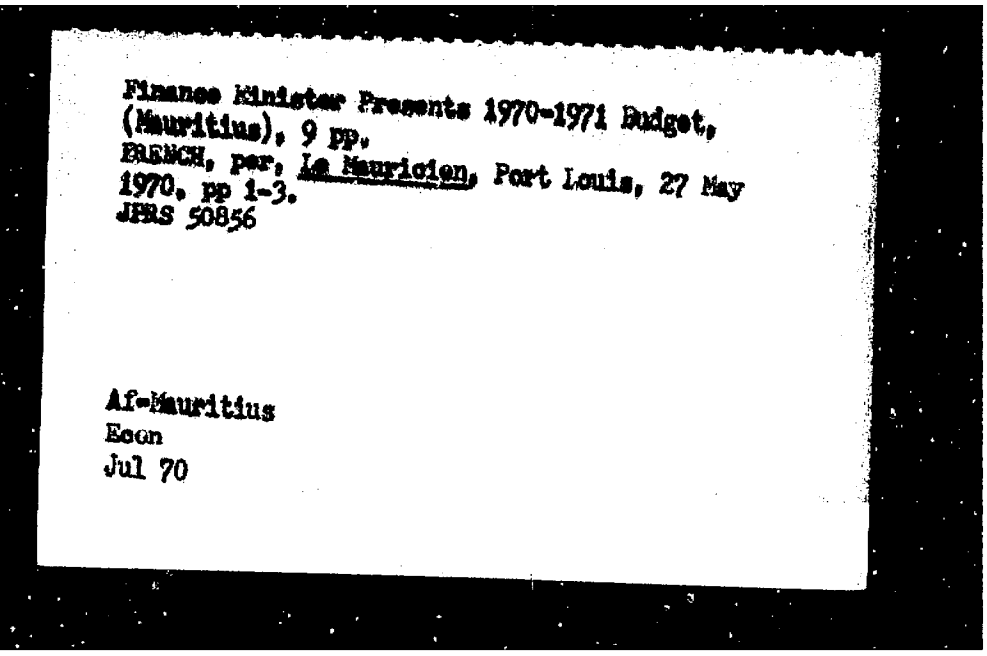
Mauritian Militant Movement Urges Unity, Change,
by Paul R. Berenger, 5 pp.
FRENCH, np, Le Mauricien, Port Louis, 30 Sept 1969,
pp 1, 3.
JPRS 49436

AF-Mauritius
Pol
Dec 69

397,791

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8



Finance Minister Presents 1970-1971 Budget, (Mauritius), 9 pp.
FRENCH, per, Le Mauricien, Port Louis, 27 May 1970, pp 1-3.
JPRS 50856

Af-Mauritius
Econ
Jul 70

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

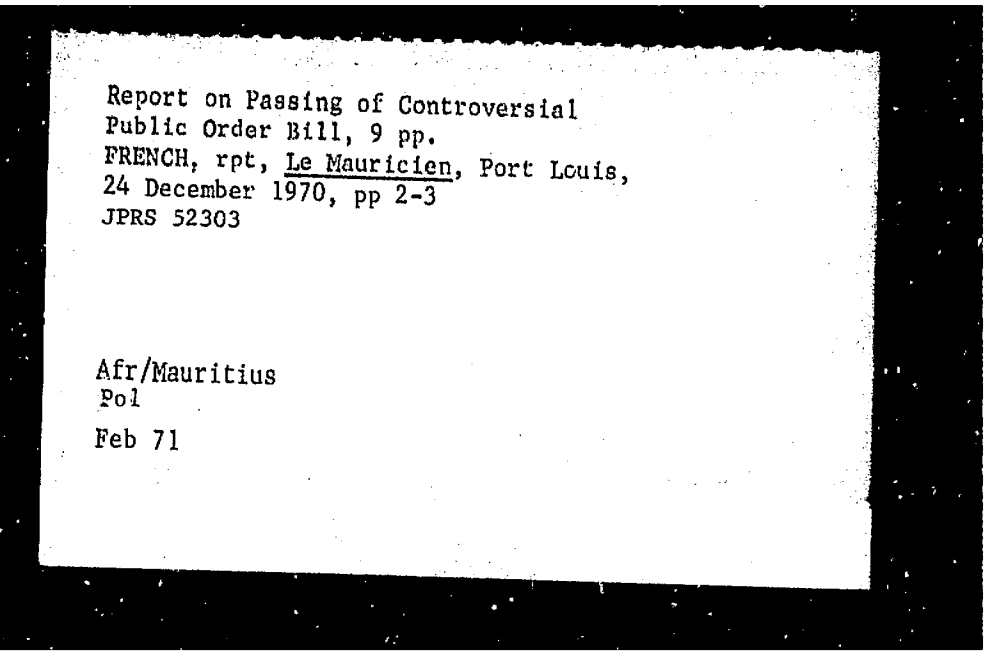
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

MMM Deputy's First Assembly Speech Reported,
(Mauritius), 6 pp.
FRENCH, np, Le Mauricien, Port Louis, 21 Nov 1970,
pp 1, 4.
JPRS 52134

AF-Mauritius
Pol
Jan 71

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8



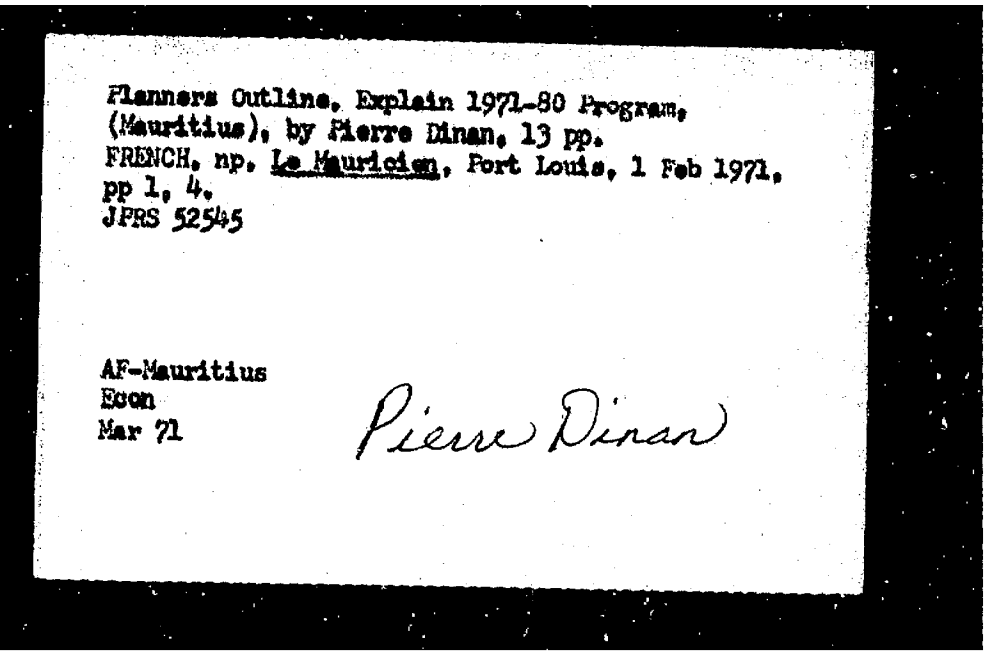
Report on Passing of Controversial
Public Order Bill, 9 pp.
FRENCH, rpt, Le Mauricien, Port Louis,
24 December 1970, pp 2-3
JPRS 52303

Afr/Mauritius
Pol

Feb 71

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8



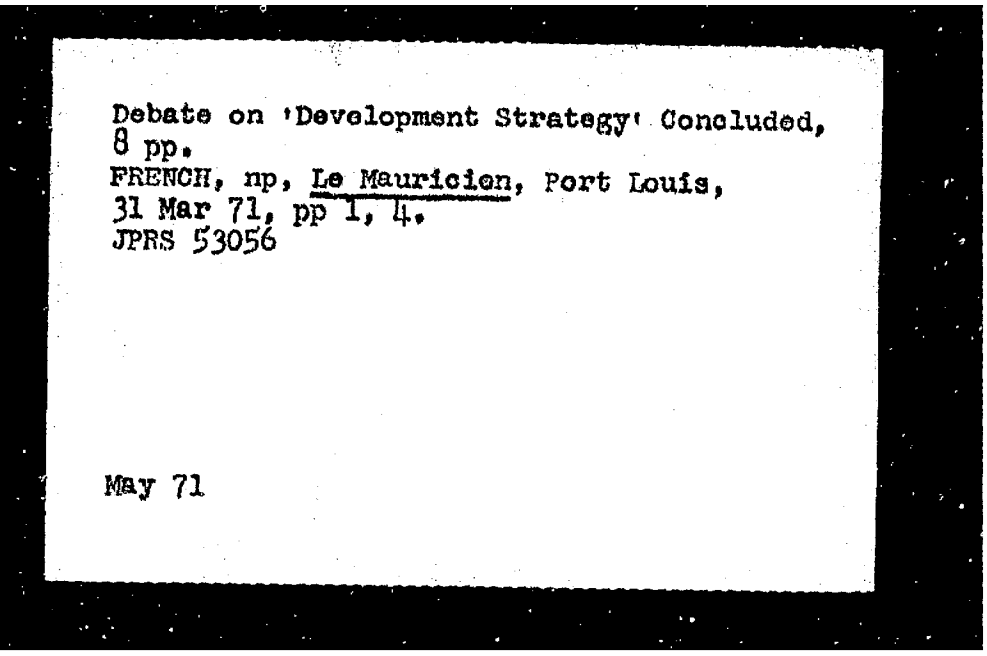
Planners Outline, Explain 1971-80 Program, (Mauritius), by Pierre Dinan, 13 pp.
FRENCH, np, Le Mauricien, Port Louis, 1 Feb 1971, pp 1, 4.
JPRS 52545

AF-Mauritius
Econ
Mar 71

Pierre Dinan

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8



Debate on 'Development Strategy' Concluded,
8 pp.
FRENCH, np, Le Mauricien, Port Louis,
31 Mar 71, pp 1, 4.
JPRS 53056

May 71

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200360026-8